PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
U.S. NATIONAL STAGE FEES		
BASIC FEE	SMALL ENT. = $ 150	LARGE ENT. = $ 300
EXAMINATION FEE	Satisfies PCT Article 33(1)-(4). = $ 50 / $ 100	All other situations = $ 100 / $ 200
SEARCH FEE	U.S. is ISA = $ 50 / $ 100 ALL other countries = $ 200 / $ 400	All other situations = $ 250 / $ 500
FEE FOR EXTRA SPEC. PGS.	minus 100 =	/ 50 =
TOTAL CHARGEABLE CLAIMS	27 minus 20 =	7
INDEPENDENT CLAIMS	2 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		☐

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐ OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	150	OR	BASIC FEE	
EXAM. FEE	100		EXAM. FEE	
SEARCH FEE	200		SEARCH FEE	
X $ 125 =	/		X $ 250 =	
X $ 25 =	175	OR	X $ 50 =	
X $ 100 =		OR	X $ 200 =	
+ $ 180 =		OR	+ $ 360 =	
TOTAL		OR	TOTAL	

CLAIMS AS AMENDED - PART II

7/25/07

OTHER THAN SMALL ENTITY OR SMALL ENTITY

AMENDMENT A

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 11	Minus	** 27	= 0
Independent	* 1	Minus	*** 3	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			☐	

RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
X $ 25 =		OR	X $ 50 =	
X $ 100 =		OR	X $ 200 =	
+ $ 180 =		OR	+ $ 360 =	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			☐	

RATE	ADDI-TIONAL FEE		RATE	ADDI-TIONAL FEE
X $ 25 =		OR	X $ 50 =	
X $ 100 =		OR	X $ 200 =	
+ $ 180 =		OR	+ $ 360 =	
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

C. Burt

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number: 10/538982

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)	SMALL ENTITY TYPE ☐	OR	OTHER THAN SMALL ENTITY

	(Column 1)	(Column 2)	RATE	FEE	RATE	FEE
U.S. NATIONAL STAGE FEES						
BASIC FEE	SMALL ENT. = $150	LARGE ENT. = $300	BASIC FEE	150	OR BASIC FEE	
EXAMINATION FEE	Satisfies PCT Article 33(1)-(4) = $50 / $100	All other situations = $100 / $200	EXAM. FEE	100	EXAM. FEE	
SEARCH FEE	U.S. is ISA = $50 / $100 ALL other countries = $200 / $400	All other situations = $250 / $500	SEARCH FEE	200	SEARCH FEE	
FEE FOR EXTRA SPEC. PGS.	minus 100 =	/ 50 =	X $125 =	/	X $250 =	
TOTAL CHARGEABLE CLAIMS	27 minus 20 =	7	X $25 =	175	OR X $50 =	
INDEPENDENT CLAIMS	2 minus 3 =	—	X $100 =	—	OR X $200 =	
MULTIPLE DEPENDENT CLAIM PRESENT		☐	+ $180 =	—	OR + $360 =	
			TOTAL		OR TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

1/16/07 — AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	* 12	Minus	** 27	= 0	X $25 =		OR	X $50 =	
Independent	* 1	Minus	*** 3	= 0	X $100 =		OR	X $200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐	+ $180 =		OR	+ $360 =	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

5/24/07 — AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	* 12	Minus	** 27	= 0	X $25 =		OR	X $50 =	
Independent	* 1	Minus	*** 3	= 0	X $100 =		OR	X $200 =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				☐	+ $180 =		OR	+ $360 =	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter '20'.
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

C. Burt

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number: 10/538982

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
U.S. NATIONAL STAGE FEES		
BASIC FEE	SMALL ENT. = $150	LARGE ENT. = $300
EXAMINATION FEE	Satisfies PCT Article 33(1)-(4) = $50 / $100	All other situations = $100 / $200
SEARCH FEE	U.S. is ISA = $50 / $100 ALL other countries = $200 / $400	All other situations = $250 / $500
FEE FOR EXTRA SPEC. PGS.	minus 100 =	/ 50 =
TOTAL CHARGEABLE CLAIMS	27 minus 20 =	7
INDEPENDENT CLAIMS	2 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT	☐	

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐ **OR** **OTHER THAN SMALL ENTITY**

	SMALL ENTITY RATE	SMALL ENTITY FEE		OTHER THAN RATE	OTHER THAN FEE
BASIC FEE		150	OR	BASIC FEE	
EXAM. FEE		100	OR	EXAM. FEE	
SEARCH FEE		200	OR	SEARCH FEE	
	X $125 =	/		X $250 =	
	X $25 =	175	OR	X $50 =	
	X $100 =		OR	X $200 =	
	+ $180 =		OR	+ $360 =	
	TOTAL		OR	TOTAL	

CLAIMS AS AMENDED - PART II

AMENDMENT A — 6/15/05

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	27	Minus	27	= 0
Independent	2	Minus	3	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	☐			

SMALL ENTITY OR OTHER THAN SMALL ENTITY

	SMALL ENTITY RATE	ADDITIONAL FEE		OTHER THAN RATE	ADDITIONAL FEE
	X $25 =		OR	X $50 =	
	X $100 =		OR	X $200 =	
	+ $180 =		OR	+ $360 =	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT B — 10/4/06

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
Total	27	Minus	27	= 0
Independent	2	Minus	3	= 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM	☐			

	RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
	X $25 =		OR	X $50 =	
	X $100 =		OR	X $200 =	
	+ $180 =		OR	+ $360 =	
	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.